## HOW TO INSTALL:

## 2014+ TUNDRA BUMPER LED MOUNT

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## 2014+ TUNDRA BUMPER LED MOUNT HARDWARE

| Quantity | Type | Thread | Length | Mat/Type | Finish |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $2 e a$ | Bolt | $3 / 8-16$ | $1 "$ | Grade 5 | Zinc |
| 4ea | Washer | $3 / 8$ | $\mathrm{~N} / \mathrm{A}$ | Grade 5 | Zinc |
| $2 e a$ | Lock Nut | $3 / 8-16$ | $\mathrm{~N} / \mathrm{A}$ | Grade 5 | Zinc |
| $2 e a$ | Bolt | M6-1.0 | 16 mm | Grade 5 | Zinc |
| $2 e a$ | Lock Washer | M6 | $\mathrm{N} / \mathrm{A}$ | Grade 5 | Zinc |
| 2ea | Oversize Washer | M 6 | $\mathrm{~N} / \mathrm{A}$ | Grade 5 | Zinc |

## 2014+ TUNDRA BUMPER LED MOUNT TOOLS

| Quantity | Type | Size | Notes |
| :---: | :---: | :---: | :---: |
| lea | Trim pick | N/A | Can also use small flat srewdriver |
| lea | Socket | $9 / 16^{\prime \prime}$ | Or wrench |
| lea | Socket | $7 / 32$ Allen | Or wrench |
| lea | Wrench | $14 m m$ | Ratchet wrench preffered |
| lea | Socket | 10 mm | Or wrench |



Remove the two outside bolts with a 10 mm . Leave the two in the mud flap


Remove the last 2ea 10 mm on the bottom and only the 12 mm near the outside of the bumper.


Next take out the 3ea 10 mm bolts on the bottom of the bumper cover.


Remove the plastic clip with a pick or screwdriver.


Twist and remove the inner trim from the truck.


Remove the 8ea (4 on each side) nuts that hold the bumper in place using a 14 mm ratcheting wrench.


Manuver the bracket in place so that the top tab lines up with the factory slot, and the bottom of the bracket lines up with the frame mount.


Take a $3 / 8$ bolt and install a washer. then from the top, place the bolt through the mount and then bumper. Then install a washer and lock nut from the bottom. Leave these loose. The washer on the top can fall into the bumper slot, once everything is in place we can adjust this and get it in place.


Next we will install the bolts to hold the LED in place. Put a lock washer on the 6 mm bolt, then flat washer. Snake your hand in place and put the bolt in the LED. This can be a little difficult. Once both are in, tighten the LED to the mount.


Adjust the LED left or right and center in in the bumper.


Re-install the 3 ea 10 mm bolts.


With the LED centered and tightened in place, reinstall the bumper and pay attention that the LED mount slides over the bumper stud as well. Re-install all 8ea nuts and tighten the bumper in place.


Slide the backing trim back into place. This can be a little awkward, but will slide in place with some gentle effort. Also don't forget to plug in your fog lights and parking sensors BEFORE putting this panel back in.


Put the plastic clip, 10 mm bolts and 12 mm bolts back in place just like you removed, then tighten everything down.

